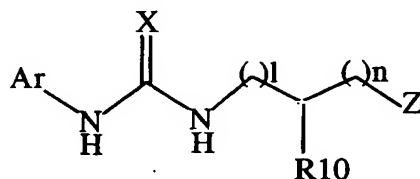


WE CLAIM:

1. A compound having the following Formula:



or a salt, hydrate, or complex thereof, wherein:

l and n are independently 0, 1, 2, 3, 4 or 5;

(l + n) is 1, 2, 3, 4 or 5;

X is O or S;

R10 is selected from the group consisting of hydrogen, hydroxy, C₃₋₇cycloalkyloxy, acyloxy, carboxy, carbamoyl, acyl, amino, alkylamino, arylamino, acylamino, C₁₋₅alkyl, aryl, C₁₋₅alkoxy, aryloxy, alkylcarbamoyl, arylcarbamoyl, alkyloxycarbonyl,

Wherein the C₁₋₅alkyl, aryl, C₁₋₅alkoxy, aryloxy, alkylcarbamoyl, arylcarbamoyl or alkyloxycarbonyl is optionally substituted with one or more groups independently selected from the group consisting of carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, halogen, hydroxy, acyloxy, C₁₋₅alkoxy, aryloxy, heteroaryloxy, nitro, amino, acylamino, alkylamino, arylamino, cyano, aryl, heteroaryl

Wherein the aryl or heteroaryl is optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅alkyl or C₁₋₅alkoxy, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydroxy, and halogen;

Ar is aryl or heteroaryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, trihalomethoxy, C₁₋₅alkyl, C₁₋

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,alkoxy, cyano, nitro, amino, carboxy, alkyloxycarbonyl, arylmethyloxycarbonyl, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino, aryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅alkyl, C₁₋₅alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino,

aryloxy

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅alkyl, C₁₋₅alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino,

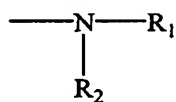
and heteroaryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅alkyl, C₁₋₅alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

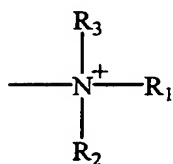
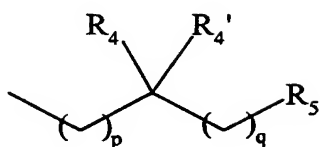
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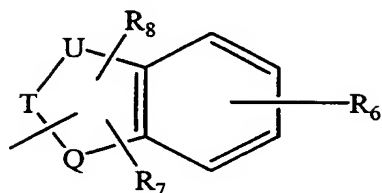
Z is:



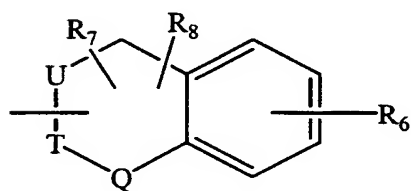
or

wherein R₁ is:

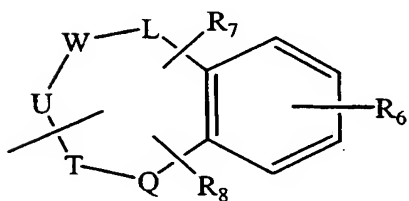
or



or



or



p is 0, 1 or 2;

q is 0, 1 or 2;

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R₄ and R₄' are independently selected from the group consisting of hydrogen, halogen, C₁₋₅ alkyl, aryl, heteroaryl

wherein the aryl or heteroaryl is optionally substituted with one or more groups independently selected from the group consisting of hydrogen, hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

and COR₉; wherein R₉ is hydroxy, C₁₋₅alkyl, C₁₋₅alkoxy, amino, alkylamino or arylamino; R₅ is aryl or heteroaryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino, aryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino,

and aryloxy

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

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R_6 is selected from the group consisting of hydrogen, hydroxy, halogen, trihalomethyl, C_{1-5} alkyl, C_{1-5} alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino, aryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C_{1-5} alkyl, C_{1-5} alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino,

and aryloxy

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C_{1-5} alkyl, C_{1-5} alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

R_7 and R_8 are independently selected from the group consisting of hydrogen, hydroxy, halogen, trihalomethyl, C_{1-5} alkyl, C_{1-5} alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

Q, T, U, W and L are independently selected from the group of atoms consisting of C, N, O and S; wherein adjacent atoms U-T, T-Q, U-W, W-L may form one or more double bonds;

R_2 and R_3 are independently selected from the group consisting of C_{1-8} alkyl, C_{1-8} alkenyl and C_{1-8} alkynyl

optionally substituted with one or more groups independently selected from the group consisting of carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl,

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isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, halogen, acyloxy, hydroxy, nitro, amino, acylamino, alkylamino, cyano, aryl

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy, wherein the alkyl or alkoxy may be optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, aryloxy, arylmethyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

heteroaryl

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which may be optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

C₁₋₅ alkoxy

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which may be optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido,

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arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

arylmethyloxy

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which is optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

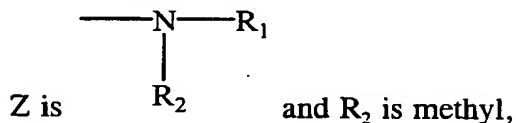
C₃₋₇ cycloalkyl

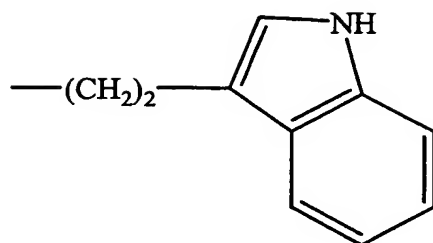
optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which is optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

and heterocycle;

provided that none of R₁, R₂, and R₃ bond together;

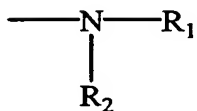
further provided that Ar is not 2-hydroxy-5-methoxyphenyl, and further provided that when Ar is phenyl,





then R₁ is not

2. The compound according to claim 1, wherein Z is



3. The compound according to claim 2, wherein (l + n) is 2, 3, or 4.

4. The compound according to claim 3, wherein (l + n) is 2, or 3.

5. The compound according to claim 1, wherein X is O.

6. The compound according to claim 5, wherein R₁₀ is hydrogen.

7. The compound according to claim 6, wherein Ar is aryl optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, trihalomethoxy, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, alkyloxycarbonyl, arylmethyloxycarbonyl, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino, aryl optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, and carboxy, and aryloxy

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optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, and carboxy;

R₅ is aryl or heteroaryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino, aryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, and carboxy,

and aryloxy

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, and carboxy;

R₆ is selected from the group consisting of hydrogen, hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, and carboxy;

R₇ and R₈ are independently selected from the group consisting of hydrogen, hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, and carboxy.

8. The compound of claim 7, wherein R₂ is independently selected from the group consisting of C₁₋₈ alkyl, C₁₋₈ alkenyl and C₁₋₈ alkynyl,

substituted with one or more groups independently selected from the group consisting of carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, acyloxy, acylamino, aryl

substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which are substituted with carboxy or

alkyloxycarbonyl, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, aryloxy, arylmethoxy, acylamino, hydroxy, and halogen,

heteroaryl

substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which are substituted with carboxy or alkyloxycarbonyl, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, acylamino, hydroxy, and halogen,

C₁₋₅ alkoxy

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which may be optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

arylmethoxy

substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which are substituted with carboxy or alkyloxycarbonyl, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido,

sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, acylamino, hydroxy, and halogen,

and C₃₋₇ cycloalkyl

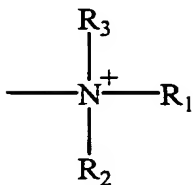
substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which is substituted with carboxy or alkyloxycarbonyl, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, and acylamino.

9. The compound of claim 8, wherein R₂ is independently selected from the group consisting of C₁₋₈ alkyl, C₁₋₈ alkenyl and C₁₋₈ alkynyl,

substituted with one or more groups independently selected from the group consisting of carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, and acylamino.

10. The compound of claim 9, wherein R₂ is independently selected from the group consisting of C₁₋₈ alkyl, C₁₋₈ alkenyl and C₁₋₈ alkynyl, substituted with one or more groups independently selected from the group consisting of carboxy and alkyloxycarbonyl.

11. The compound according to claim 1, wherein Z is



12. The compound according to claim 11, wherein (l + n) is 2, 3, or 4.

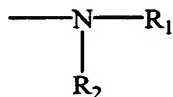
13. The compound according to claim 12, wherein $(l + n)$ is 2, or 3.
14. The compound according to claim 13, wherein X is O.
15. The compound according to claim 14, wherein R₁₀ is hydrogen.
16. The compound according to claim 15, wherein R₃ is C₁₋₈ alkyl optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, and carboxy.
17. The compound according to claim 6, wherein Ar is
aryl or heteroaryl
optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅alkyl, C₁₋₅alkoxy, cyano, nitro, amino, carboxy, alkyloxycarbonyl, arylmethyloxycarbonyl, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino, aryl
optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅alkyl, C₁₋₅alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino,
and aryloxy
optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl,

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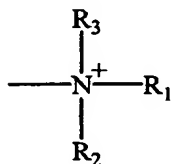
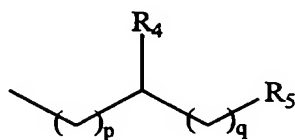
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sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

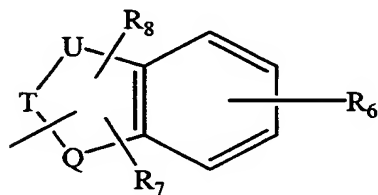
Z is:



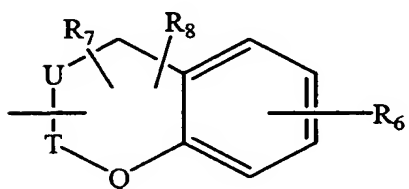
or

wherein R₁ is:

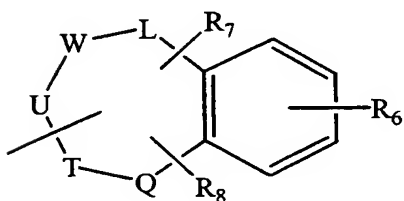
or



or



or



p is 0, 1 or 2;

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q is 0, 1 or 2;

R_4 is selected from the group consisting of hydrogen, halogen, C_{1-5} alkyl, aryl, heteroaryl wherein the aryl or heteroaryl is optionally substituted with one or more groups independently selected from the group of consisting of hydrogen, hydroxy, halogen, trihalomethyl, C_{1-5} alkyl, C_{1-5} alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

and COR_9 ; wherein R_9 is hydroxy, C_{1-5} alkyl, C_{1-5} alkoxy, amino, alkylamino or arylamino;
 R_5 is aryl or heteroaryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C_{1-5} alkyl, C_{1-5} alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino, aryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C_{1-5} alkyl, C_{1-5} alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino,

and aryloxy

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C_{1-5} alkyl, C_{1-5} alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

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R₆ is selected from the group consisting of hydrogen, hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino, aryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino,

and aryloxy

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

R₇ and R₈ are independently selected from the group consisting of hydrogen, hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

Q, T, U, W and L are independently selected from the group of atoms consisting of C, N, O and S; wherein adjacent atoms U-T, T-Q, U-W, W-L may form one or more double bonds;

R₂ and R₃ are independently selected from the group consisting of C₁₋₈ alkyl, C₁₋₈ alkenyl and C₁₋₈ alkynyl

optionally substituted with one or more groups independently selected from the group consisting of carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl,

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isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, halogen, hydroxy, nitro, amino, acylamino, alkylamino, cyano, aryl

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy, wherein the alkyl or alkoxy may be optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

heteroaryl

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which may be optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

arylmethoxy

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which is optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido,

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arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

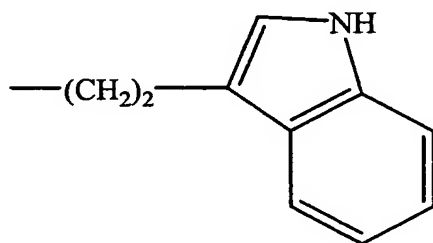
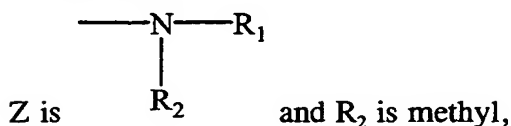
C₃₋₇ cycloalkyl

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which is optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

and heterocycle;

provided that none of R₁, R₂, and R₃ bond together;

further provided that Ar is not 2-hydroxy-5-methoxyphenyl, and further provided that when Ar is phenyl,



then R₁ is not

18. The compound according to claim 17, wherein Ar is aryl or heteroaryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₃alkyl, C₁₋₃alkoxy, cyano,

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nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino, aryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅alkyl, C₁₋₅alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino,

and aryloxy

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅alkyl, C₁₋₅alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino.

19. The compound according to claim 1, wherein X is S.

20. The compound according to claim 19, wherein R₁₀ is hydrogen.

21. The compound according to claim 20, wherein Ar is
aryl or heteroaryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅alkyl, C₁₋₅alkoxy, cyano, nitro, amino, carboxy, alkyloxycarbonyl, arylmethyloxycarbonyl, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide,

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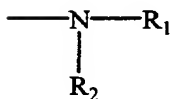
arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino, aryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅alkyl, C₁₋₅alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino,

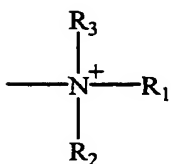
and aryloxy

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅alkyl, C₁₋₅alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

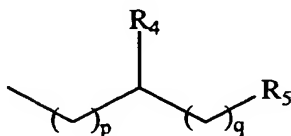
Z is:



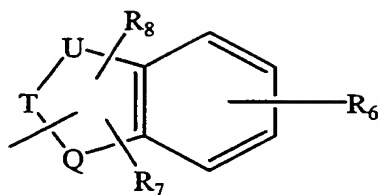
or



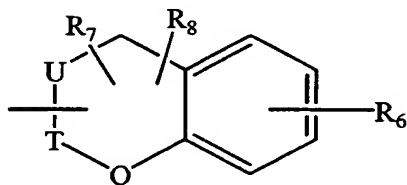
wherein R₁ is:



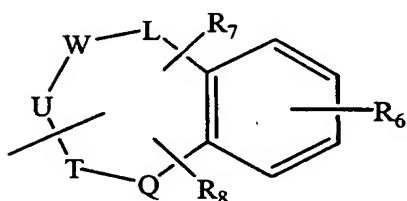
or



or



or



p is 0, 1 or 2;

q is 0, 1 or 2;

R_4 is selected from the group consisting of hydrogen, halogen, C_{1-5} alkyl, aryl, heteroaryl wherein the aryl or heteroaryl is optionally substituted with one or more groups independently selected from the group consisting of hydrogen, hydroxy, halogen, trihalomethyl, C_{1-5} alkyl, C_{1-5} alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

and COR_9 ; wherein R_9 is hydroxy, C_{1-5} alkyl, C_{1-5} alkoxy, amino, alkylamino or arylamino;

R_5 is aryl or heteroaryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C_{1-5} alkyl, C_{1-5} alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino, aryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino,

and aryloxy

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

R₆ is selected from the group consisting of hydrogen, hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino, aryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino,

and aryloxy

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl,

alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

R₇ and R₈ are independently selected from the group consisting of hydrogen, hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

Q, T, U, W and L are independently selected from the group of atoms consisting of C, N, O and S; wherein adjacent atoms U-T, T-Q, U-W, W-L may form one or more double bonds;

R₂ and R₃ are independently selected from the group consisting of C₁₋₈ alkyl, C₁₋₈ alkenyl and C₁₋₈ alkynyl

optionally substituted with one or more groups independently selected from the group consisting of carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, halogen, hydroxy, nitro, amino, acylamino, alkylamino, cyano, aryl

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy, wherein the alkyl or alkoxy may be optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

heteroaryl

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which may be optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

arylmethyloxy

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which is optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

C₃₋₇ cycloalkyl

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which is optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

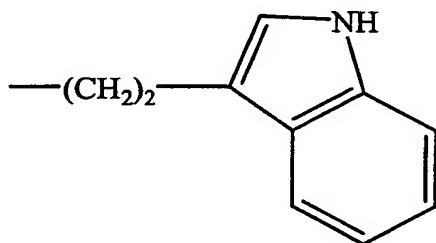
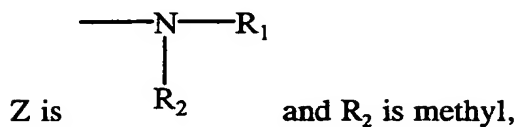
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and heterocycle;

provided that none of R₁, R₂, and R₃ bond together;

further provided that Ar is not 2-hydroxy-5-methoxyphenyl, and further provided that when Ar is phenyl,



then R₁ is not

22. The compound according to claim 1, wherein R₁₀ is selected from the group consisting of hydroxy, C₃₋₇cycloalkyloxy, acyloxy, carboxy, carbamoyl, acyl, amino, alkylamino, arylamino, acylamino, C₁₋₅alkyl, aryl, C₁₋₅alkoxy, aryloxy, alkylcarbamoyl, arylcarbamoyl, alkyloxycarbonyl,

Wherein the C₁₋₅alkyl, aryl, C₁₋₅alkoxy, aryloxy, alkylcarbamoyl, arylcarbamoyl or alkyloxycarbonyl is optionally substituted with one or more groups independently selected from the group consisting of carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, halogen, hydroxy, acyloxy, C₁₋₅alkoxy, aryloxy, heteroaryloxy, nitro, amino, acylamino, alkylamino, arylamino, cyano, aryl, heteroaryl

Wherein the aryl or heteroaryl is optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅alkyl or C₁₋₅alkoxy, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydroxy, and halogen;

Ar is aryl or heteroaryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅alkyl, C₁₋₅alkoxy, cyano, nitro, amino, carboxy, alkyloxycarbonyl, arylmethyloxycarbonyl, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino, aryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅alkyl, C₁₋₅alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino,

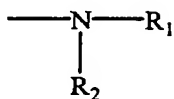
and aryloxy

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅alkyl, C₁₋₅alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

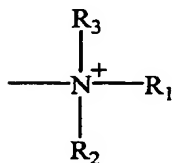
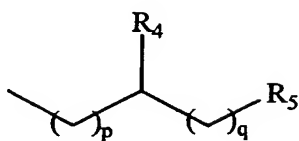
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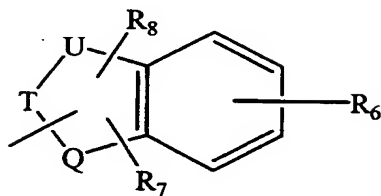
Z is:



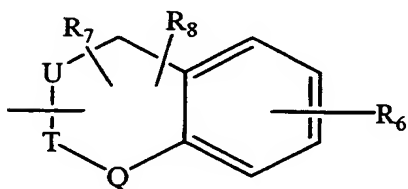
or

wherein R₁ is:

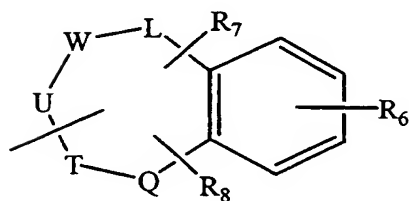
or



or



or



p is 0, 1 or 2;

q is 0, 1 or 2;

R₄ is selected from the group consisting of hydrogen, halogen, C₁₋₅ alkyl, aryl, heteroaryl

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wherein the aryl or heteroaryl is optionally substituted with one or more groups independently selected from the group consisting of hydrogen, hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

and COR₉; wherein R₉ is hydroxy, C₁₋₅alkyl, C₁₋₅alkoxy, amino, alkylamino or arylamino; R₅ is aryl or heteroaryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino, aryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino,

and aryloxy

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

R₆ is selected from the group consisting of hydrogen, hydroxy, halogen, trihalomethyl, C₁₋₅ alkyl, C₁₋₅ alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl,

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arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino, aryl

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C_{1-5} alkyl, C_{1-5} alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, cyanoguanidino,

and aryloxy

optionally substituted with one or more groups independently selected from the group consisting of hydroxy, halogen, trihalomethyl, C_{1-5} alkyl, C_{1-5} alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

R_7 and R_8 are independently selected from the group consisting of hydrogen, hydroxy, halogen, trihalomethyl, C_{1-5} alkyl, C_{1-5} alkoxy, cyano, nitro, amino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, acyl, acyloxy, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylthio, alkylsulfonamide, arylsulfonamide, hydrazino, acylamino, alkylamino, hydroxyamino, amidino, guanidino, and cyanoguanidino;

Q, T, U, W and L are independently selected from the group of atoms consisting of C, N, O and S; wherein adjacent atoms U-T, T-Q, U-W, W-L may form one or more double bonds;

R_2 and R_3 are independently selected from the group consisting of C_{1-8} alkyl, C_{1-8} alkenyl and C_{1-8} alkynyl

optionally substituted with one or more groups independently selected from the group consisting of carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide,

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arylsulfonamide, alkylthio, halogen, hydroxy, nitro, amino, acylamino, alkylamino, cyano, aryl

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy, wherein the alkyl or alkoxy may be optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

heteroaryl

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which may be optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

arylmethoxy

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which is optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio,

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acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino,
cyanoguanidino, hydroxy, and halogen,

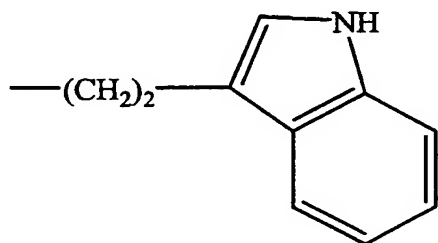
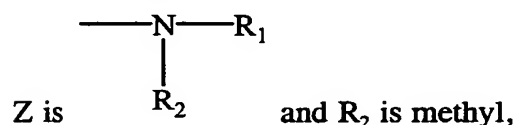
C₃₋₇ cycloalkyl

optionally substituted with one or more groups independently selected from the group consisting of C₁₋₅ alkyl or C₁₋₅ alkoxy which is optionally substituted with carboxy or alkyloxycarbonyl, cyano, nitro, amino, acylamino, alkylamino, carboxy, carbamoyl, alkylcarbamoyl, arylcarbamoyl, alkylsulfonylcarbamoyl, arylsulfonylcarbamoyl, alkyloxycarbonyl, tetrazolyl, isoxazolyl, isothiazolyl, alkylsulfonamido, arylsulfonamido, sulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, alkylsulfamoyl, arylsulfamoyl, alkylsulfonamide, arylsulfonamide, alkylthio, acyl, acyloxy, hydrazino, hydroxyamino, amidino, guanidino, cyanoguanidino, hydroxy, and halogen,

and heterocycle;

provided that none of R₁, R₂, and R₃ bond together;

further provided that Ar is not 2-hydroxy-5-methoxyphenyl, and further provided that when Ar is phenyl,



then R₁ is not

23. The compound according to claim 1 selected from the group consisting of:
N-Phenylcarbamoyl-N'-[2-(4-chlorophenyl)ethyl]-N'-ethyl-1,3-diaminopropane;
N-(4-Nitrophenylcarbamoyl-N'-[2-(4-chlorophenyl)ethyl]-N'-ethyl-1,3-diaminopropane;
N-(4-Bromophenylcarbamoyl-N'-[2-(4-chlorophenyl)ethyl]-N'-ethyl-1,3-diaminopropane;

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N-Phenylcarbamoyl-N'-[2-(4-chlorophenyl)ethyl]-N'-propyl-1,3-diaminopropane;
 Methyl 4-[[3-(4-bromophenylureido)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]
 butylate;
 Methyl 4-[[3-(4-bromophenylureido)propyl][(1*R*)-1-phenylethyl]amino]butylate;
 Methyl 4-[[3-(4-bromophenylureido)propyl][2-(4-chlorophenyl)ethyl]amino]
 butylate;
 Methyl 4-[[4-(4-bromophenylureido)butyl](1,2,3,4-tetrahydro-1-naphthyl)amino]
 butylate;
 Methyl 4-[[5-(4-bromophenylureido)pentyl](1,2,3,4-tetrahydro-1-naphthyl)amino]
 butylate;
 Methyl 4-[[3-(4-methylphenylureido)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]
 butylate;
 Methyl 4-[[3-(3,4-dichlorophenylureido)propyl](1,2,3,4-tetrahydro-1-
 naphthyl)amino] butylate;
 4-[[3-(4-Bromophenylureido)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino] butanoic
 acid;
 4-[[3-(4-Bromophenylureido)propyl][(1*R*)-1-phenylethyl]amino] butanoic acid;
 4-[[4-(4-Bromophenylureido)butyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butanoic
 acid;
 4-[[5-(4-Bromophenylureido)pentyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butanoic
 acid;
 4-[[3-(4-Methylphenylureido)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butanoic
 acid;
 4-[[3-(3,4-Dichlorophenylureido)propyl](1,2,3,4-tetrahydro-1-
 naphthyl)amino]butanoic acid;
 [3-(Phenylureido)propyl][2-(4-chlorophenyl)ethyl]diethylammonium iodide;
 [3-(4-Bromophenylureido)propyl][2-(4-chlorophenyl)ethyl]diethylammonium iodide;
 N-Phenylcarbamoyl-N'-[2-(4-chlorophenyl)ethyl]-N'-ethyl-2-hydroxy-1,3-
 diaminopropane;
 4-[[3-(4-Chlorophenylthioureido)propyl](1,2,3,4-tetrahydro-1-
 naphthyl)amino]butanoic acid;

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4-[[3-(4-Bromophenylureido)-3-(tert-butoxycarbonyl)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butanoic acid;

4-[[3-(4-Bromophenylureido)-2-hydroxypropyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butanoic acid;

4-[[3-(4-Chlorophenylureido)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butanoic;

Methyl 4-[[3-(4-bromophenylureido)propyl](1-indanyl)amino]butylate;

4-[[3-(4-Bromophenylureido)propyl](1-indanyl)amino]butanoic acid;

Methyl 4-[[3-(4-bromophenylureido)propyl][(1*R*)-1-indanyl]amino]butylate;

4-[[3-(4-Bromophenylureido)propyl][(1*R*)-1-indanyl]amino]butanoic acid;

Methyl 4-[[3-(4-bromophenylureido)propyl][(1*R*)-1,2,3,4-tetrahydro-1-naphthyl]amino]butylate;

4-[[3-(4-Bromophenylureido)propyl][(1*R*)-1,2,3,4-tetrahydro-1-naphthyl]amino]butanoic acid;

Ethyl 4-[[3-(4-bromophenylureido)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butylate;

4-[[3-(4-Bromophenylureido)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butanamide;

3-[[3-(4-Bromophenylureido)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]-1-[(phenylsulfonyl)carbamoyl]propane;

4-[[3-(4-Bromophenylureido)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]-1-butanol;

3-[[3-(4-Bromophenylureido)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]-1-[1-(triphenylmethyl)tetrazol-5-yl]propane;

3-[[3-(4-Bromophenylureido)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]-1-(1*H*-tetrazol-5-yl)propane;

Methyl 4-[[3-[4-(carboxy)phenylureido]propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butylate;

4-[[3-(4-Bromophenylureido)propyl][(1*R*)-1-(4-methoxyphenyl)ethyl]amino]butanoic acid;

4-[[3-[4-(Ethoxycarbonyl)phenylureido]propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butanoic acid;

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4-[[3-(4-Iodophenylureido)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butanoic acid;

4-[[3-[4-(Butoxycarbonyl)phenylureido]propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butanoic acid;

[3-(Phenylureido)propyl]bis[2-(4-chlorophenyl)ethyl]amine;

4-[[3-(4-Bromophenylureido)propyl][(1*R*)-1-(4-bromophenyl)ethyl]amino]butanoic acid;

4-[[3-(4-Bromophenylureido)propyl][1-(4-fluorophenyl)ethyl]amino]butanoic acid;

4-[[3-(4-Bromophenylureido)propyl][1-(4-chlorophenyl)ethyl]amino]butanoic acid;

Methyl 4-[[3-(3-(4-bromophenylureido)-3-(tert-butoxycarbonyl)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butylate;

Methyl 4-[[3-(3-(4-bromophenylureido)-3-(isopropylcarbonyl)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butylate;

Methyl 4-[[3-(3-(4-bromophenylureido)-3-(benzylcarbonyl)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butylate;

4-[[3-(3-(4-Bromophenylureido)-3-(isopropylcarbonyl)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butanoic acid;

4-[[3-(3-(4-Bromophenylureido)-3-(benzylcarbonyl)propyl](1,2,3,4-tetrahydro-1-naphthyl)amino]butanoic acid;

4-[[3-(4-Bromophenylthioureido)propyl][(1*R*)-1-indanyl]amino]butanoic acid;

4-[[3-(4-Bromophenylthioureido)propyl][(1*R*)-1,2,3,4-tetrahydro-1-naphthyl]amino]butanoic acid;

4-[[3-(4-Bromophenylureido)propyl][(1*S*)-1-(4-bromophenyl)ethyl]amino]butanoic acid;

[3-(Phenylureido)propyl][2-(4-chlorophenyl)ethyl]bis(4-methylbenzyl)ammonium iodide;

[3-(Phenylureido)propyl][2-(4-chlorophenyl)ethyl](4-chlorobenzyl)ethylammonium iodide;

[3-(Phenylureido)propyl][2-(4-chlorophenyl)ethyl](benzyl)ethylammonium iodide;

[3-(Phenylureido)propyl][2-(3-chlorophenyl)ethyl]diethylammonium iodide;

[3-(4-Bromophenylureido)propyl][(1*S*)-1-phenylethyl][3-(carboxy)propyl]ethylammonium trifluoroacetate;

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[3-(4-Bromophenylureido)propyl][(1*R*)-1-phenylethyl][3-(carboxy)propyl]ethylammonium trifluoroacetate;

[3-(Phenylureido)propyl][2-(4-chlorophenyl)ethyl][4-(methoxycarbonyl)butyl]ethylammonium iodide;

[3-(Phenylureido)propyl][2-(4-chlorophenyl)ethyl][4-(carboxy)benzyl]ethylammonium iodide;

[5-(Phenylureido)pentyl][2-(4-chlorophenyl)ethyl]diethylammonium iodide;

[3-(Phenylureido)propyl][2-(4-chlorophenyl)ethyl](2-chlorobenzyl)ethylammonium iodide;

[3-(Phenylureido)propyl][2-(4-chlorophenyl)ethyl](2,5-difluorobenzyl)ethylammonium iodide;

[3-(Phenylureido)propyl][2-(4-chlorophenyl)ethyl](3-fluorobenzyl)ethylammonium iodide;

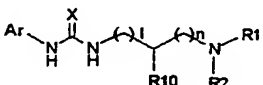
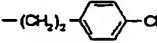
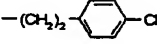
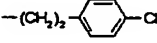
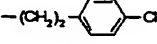
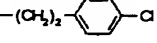
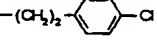
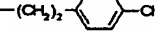
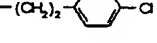
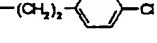
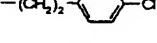
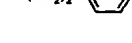
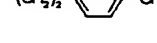

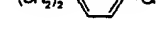
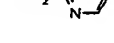
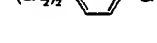
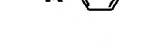

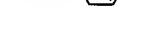
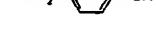
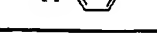
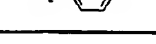
[3-(4-Cyanophenylureido)propyl][2-(3-chlorophenyl)ethyl][2-(2-methoxyethoxy)ethyl]ethylammonium iodide; and

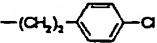

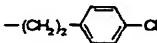

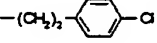
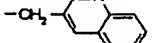
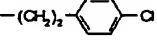
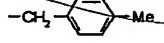
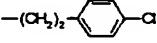

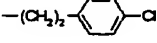
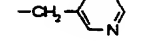
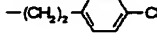
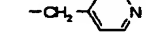
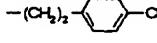
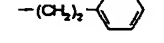
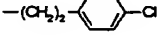

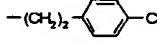
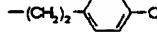
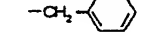

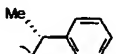
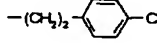




[3-(4-Methoxyphenylureido)propyl][2-(3-chlorophenyl)ethyl][2-(2-methoxyethoxy)ethyl]ethylammonium iodide.

24. The compound according to claim 1, wherein the compound is defined below:

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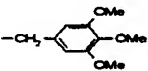
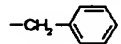
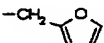
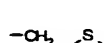
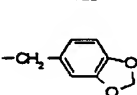
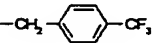
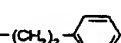
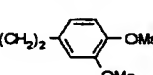
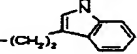
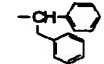
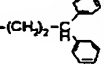
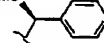
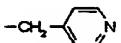

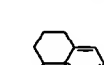
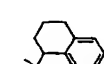
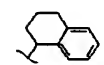
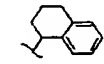
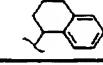
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CPD No.	Ar	X	l	n		R2	R10
					R1		
1	phenyl	O	1	1		ethyl	H
2	4-nitrophenyl	O	1	1		ethyl	H
3	4-bromophenyl	O	1	1		ethyl	H
4	4-nitrophenyl	O	1	0		ethyl	H
5	4-nitrophenyl	O	1	2		ethyl	H
6	4-chlorophenyl	O	1	1		ethyl	H
7	phenyl	O	1	2		ethyl	H
8	phenyl	O	1	3		ethyl	H
9	2-methoxy-phenyl	O	1	1		ethyl	H
10	phenyl	O	1	1		n-propyl	H
11	phenyl	O	1	1		ethyl	H
12	phenyl	O	1	1			H
13	phenyl	O	1	1			H
14	phenyl	O	1	1		n-butyl	H
15	phenyl	O	1	1			H
16	phenyl	O	1	1			H
17	phenyl	O	1	1			H

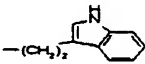

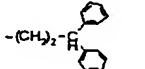
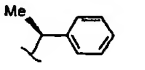
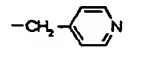
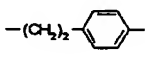
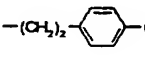











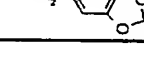
18	phenyl	O	1	1			H
19	phenyl	O	1	1			H
20	phenyl	O	1	1			H
21	phenyl	O	1	1			H
22	phenyl	O	1	1			H
23	phenyl	O	1	1			H
24	phenyl	O	1	1			H
25	phenyl	O	1	1			H
26	phenyl	O	1	1			H
27	phenyl	O	1	1		methyl	H
28	phenyl	O	1	1			H
29	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
30	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
31	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
32	4-bromophenyl	O	1	2		$-(CH_2)_3CO_2Me$	H
33	4-bromophenyl	O	1	3		$-(CH_2)_3CO_2Me$	H
34	4-methylphenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
35	3,4-dichloro-phenyl	O	1	1		$-(CH_2)_3CO_2Me$	H

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36	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
37	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
38	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
39	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
40	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
41	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
42	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
43	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
44	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
45	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
46	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
47	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
48	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
49	phenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
50	4-bromophenyl	O	1	0		$-(CH_2)_3CO_2Me$	H
51	3-chlorophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
52	3-methylphenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
53	4-chloro-3-(trifluoromethyl)phenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
54	2-biphenyl	O	1	1		$-(CH_2)_3CO_2Me$	H

55	2,4-dimethoxy-phenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
56	phenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
57	4-methoxy-phenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
58	4-phenoxy-phenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
59	1-naphthyl	O	1	1		$-(CH_2)_3CO_2Me$	H
60	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
61	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
62	4-bromophenyl	O	1	2		$-(CH_2)_3CO_2H$	H
63	4-bromophenyl	O	1	3		$-(CH_2)_3CO_2H$	H
64	4-methylphenyl	O	1	1		$-(CH_2)_3CO_2H$	H
65	3,4-dichloro-phenyl	O	1	1		$-(CH_2)_3CO_2H$	H
66	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
67	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
68	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
69	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
70	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
71	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
72	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
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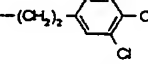
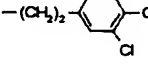



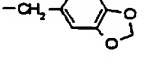
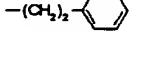
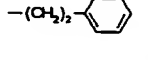

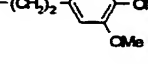
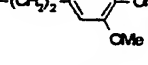
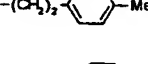
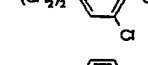
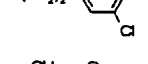

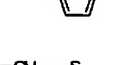

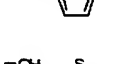
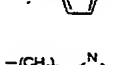
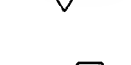
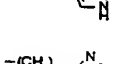
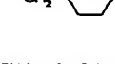
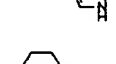





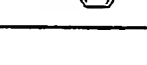
74	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
75	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
76	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
77	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
78	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
79	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
80	phenyl	O	1	1		$-(CH_2)_3CO_2H$	H
81	4-bromophenyl	O	1	0		$-(CH_2)_3CO_2H$	H
82	3-chlorophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
83	3-methylphenyl	O	1	1		$-(CH_2)_3CO_2H$	H
84	4-chloro-3-(trifluoromethyl)phenyl	O	1	1		$-(CH_2)_3CO_2H$	H
85	2-biphenyl	O	1	1		$-(CH_2)_3CO_2H$	H
86	2,4-dimethoxyphenyl	O	1	1		$-(CH_2)_3CO_2H$	H
87	phenyl	O	1	1		$-(CH_2)_3CO_2H$	H
88	4-methoxyphenyl	O	1	1		$-(CH_2)_3CO_2H$	H
89	4-phenoxyphenyl	O	1	1		$-(CH_2)_3CO_2H$	H
90	1-naphthyl	O	1	1		$-(CH_2)_3CO_2H$	H
93	4-chloro-3-(trifluoromethyl)phenyl	O	1	1		ethyl	H
94	4-chloro-3-(trifluoromethyl)phenyl	O	1	1		$-(CH_2)_3SMe$	H

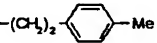
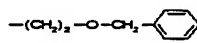
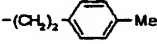

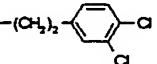
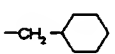
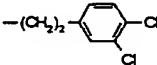

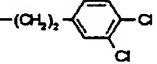
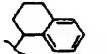
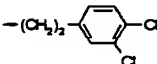
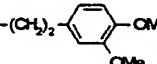
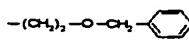
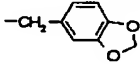
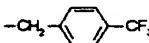
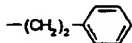

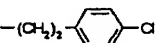
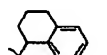
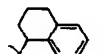

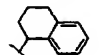

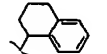
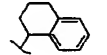
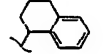
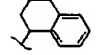
95	4-chloro-3-(trifluoromethyl)phenyl	O	1	1		$-\text{CH}_2\text{CH}(\text{CH}_3)_2$	H
96	4-chloro-3-(trifluoromethyl)phenyl	O	1	1		$-\text{CH}_2\text{CH}(\text{CH}_3)_2$	H
97	4-chloro-3-(trifluoromethyl)phenyl	O	1	1		$-(\text{CH}_2)_3\text{CO}_2\text{H}$	H
98	2-biphenyl	O	1	1			H
99	2-biphenyl	O	1	1		$-(\text{CH}_2)_2\text{CH}(\text{CH}_3)_2$	H
100	2-biphenyl	O	1	1		$-(\text{CH}_2)_3\text{SMe}$	H
101	2-biphenyl	O	1	1		$-(\text{CH}_2)_3\text{CO}_2\text{H}$	H
102	2-biphenyl	O	1	1			H
103	2-biphenyl	O	1	1		$-(\text{CH}_2)_3\text{SMe}$	H
104	2-biphenyl	O	1	1		$-\text{CH}_2\text{CH}(\text{CH}_3)_2$	H
105	2-biphenyl	O	1	1		$-(\text{CH}_2)_3\text{SMe}$	H
106	2-biphenyl	O	1	1		$-(\text{CH}_2)_3\text{CO}_2\text{Me}$	H
107	2-biphenyl	O	1	1			H
108	2-biphenyl	O	1	1		$-\text{CH}_2\text{CH}(\text{CH}_3)_2$	H
109	2-biphenyl	O	1	1			H
110	2-biphenyl	O	1	1			H
111	2-biphenyl	O	1	1		$-\text{CH}_2\text{CH}(\text{CH}_3)_2$	H
112	2-biphenyl	O	1	1			H
113	2-biphenyl	O	1	1		$-\text{CH}_2\text{CH}(\text{CH}_3)_2$	H




















114	2-biphenyl	O	1	1			H
115	2-biphenyl	O	1	1			H
116	2-biphenyl	O	1	1			H
117	2-biphenyl	O	1	1			H
118	4-bromophenyl	O	1	1			H
119	4-bromophenyl	O	1	1			H
120	4-bromophenyl	O	1	1			H
121	4-bromophenyl	O	1	1			H
122	4-bromophenyl	O	1	1			H
123	4-bromophenyl	O	1	1			H
124	4-bromophenyl	O	1	1			H
125	4-bromophenyl	O	1	1			H
126	4-bromophenyl	O	1	1			H
127	4-bromophenyl	O	1	1			H
128	4-bromophenyl	O	1	1			H
129	4-bromophenyl	O	1	1			H
130	4-bromophenyl	O	1	1			H
131	4-bromophenyl	O	1	1			H
132	4-bromophenyl	O	1	1			H

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






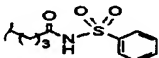

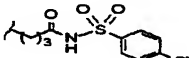











133	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
134	4-bromophenyl	O	1	1			H
135	3-methylphenyl	O	1	1			H
136	3-methylphenyl	O	1	1		$-CH_2CH(CH_3)_2$	H
137	3-methylphenyl	O	1	1		ethyl	H
138	3-methylphenyl	O	1	1			H
139	3-methylphenyl	O	1	1		$-(CH_2)_3SMe$	H
140	3-methylphenyl	O	1	1		$-(CH_2)_3CO_2H$	H
141	3-methylphenyl	O	1	1		$-(CH_2)_3SMe$	H
142	3-methylphenyl	O	1	1		$-(CH_2)_3SMe$	H
143	3-methylphenyl	O	1	1			H
144	3-chlorophenyl	O	1	1			H
145	3-chlorophenyl	O	1	1		$-(CH_2)_2CH(CH_3)_2$	H
146	3-chlorophenyl	O	1	1			H
147	3-chlorophenyl	O	1	1			H
148	3-chlorophenyl	O	1	1		$-(CH_2)_2-O-CH_2-$ 	H
149	3-chlorophenyl	O	1	1			H
150	3-chlorophenyl	O	1	1			H
151	3-chlorophenyl	O	1	1		$-CH_2CH(CH_3)_2$	H

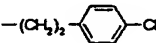

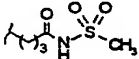


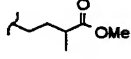








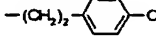
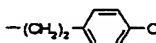
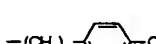






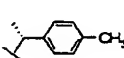
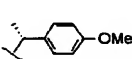
152	3-chlorophenyl	O	1	1			H
153	3-chlorophenyl	O	1	1			H
154	3-chlorophenyl	O	1	1			H
155	3-chlorophenyl	O	1	1			H
156	3-chlorophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
157	2,4-dimethoxyphenyl	O	1	1		$-(CH_2)_3SMe$	H
158	2,4-dimethoxyphenyl	O	1	1		$-(CH_2)_3SMe$	H
159	4-methoxyphenyl	O	1	1			H
160	3,4-dichlorophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
161	1-naphthyl	O	1	1		$-(CH_2)_3CO_2H$	H
162	1-naphthyl	O	1	1			H
163	phenyl	O	1	1		ethyl	OH
164	4-chlorophenyl	S	1	1		$-(CH_2)_3CO_2H$	H
165	4-bromophenyl	O	0	2		$-(CH_2)_3CO_2H$	
166	4-bromophenyl	O	0	2		$-(CH_2)_3CO_2H$	
167	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	OH
168	4-methoxyphenyl	S	1	1		$-(CH_2)_3CO_2H$	H
169	4-benzyloxyphenyl	S	1	1		$-(CH_2)_3CO_2H$	H
170	4-(trifluoromethoxy)phenyl	S	1	1		$-(CH_2)_3CO_2H$	H

171	4-chlorophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
172	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
173	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
174	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
175	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
176	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
177	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
178	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
179	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
180	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
181	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
182	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
183	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
184	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Et$	H
185	4-chlorophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
186	4-bromophenyl	O	1	1		$-CH_2CO_2H$	H
187	4-fluorophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
188	4-fluorophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
189	2-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H

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










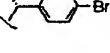
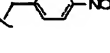






190	2-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
191	4-bromophenyl	O	1	1		ethyl	H
192	phenyl	O	1	1		ethyl	H
193	4-bromophenyl	O	1	1		$-(CH_2)_3CONH_2$	H
194	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
195	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
196	4-bromophenyl	O	1	1			H
197	4-bromophenyl	O	1	1			H
198	3-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
199	3-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
200	4-bromo-2-methylphenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
201	4-bromo-2-methylphenyl	O	1	1		$-(CH_2)_3CO_2H$	H
202	4-bromophenyl	O	1	1		$-(CH_2)_4OCOCH_3$	H
203	4-bromophenyl	O	1	1		$-(CH_2)_4OH$	H
204	4-bromophenyl	O	1	1		$-(CH_2)_5OCOCH_3$	H
205	4-bromophenyl	O	1	1		$-(CH_2)_5OH$	H
206	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
207	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
208	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2Me$	H

209	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
210	4-bromophenyl	O	1	1			H
211	4-bromophenyl	O	1	1		$-(CH_2)_5CO_2H$	H
212	4-bromophenyl	O	1	1			H
213	4-bromophenyl	O	1	1		$-(CH_2)_4CO_2Me$	H
214	4-bromophenyl	O	1	1		$-(CH_2)_4CO_2H$	H
215	4-bromophenyl	O	1	1		$-(CH_2)_3OCOCH_3$	H
216	4-bromophenyl	O	1	1		$-(CH_2)_3OH$	H
217	4-bromophenyl	O	1	1			H
218	4-bromophenyl	O	1	1			H
219	phenyl	O	1	1		$-(CH_2)_3OH$	H
220	phenyl	O	1	1		$-CH_2CONH_2$	H
221	phenyl	O	1	1		$-CH_2CH=CH_2$	H
222	4-bromophenyl	O	1	1			H
223	4-bromophenyl	O	1	1		$-CH_2-C_6H_4-CO_2H$	H
224	4-bromophenyl	O	1	1		$-CH_2-$  $-CO_2B$	H
225	4-carboxy-phenyl	O	1	1		$-(CH_2)_3CO_2Me$	H
226	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
227	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H

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
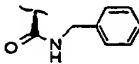



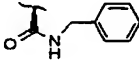




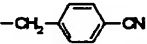

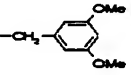

228	4-(ethoxy-carbonyl)phenyl 1	O	1	1		$-(CH_2)_3CO_2H$	H
229	4-iodophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
230	phenyl	O	1	1	$-(CH_2)_2$ -	ethyl	H
231	phenyl	O	1	1	$-(CH_2)_2$ -	ethyl	H
232	phenyl	O	1	1	$-(CH_2)_2$ -	ethyl	H
233	phenyl	O	1	1	$-(CH_2)_2$ -	ethyl	H
234	phenyl	O	1	1		ethyl	H
235	4-carboxy-phenyl	O	1	1		$-(CH_2)_3CO_2H$	H
236	3-(ethoxy-carbonyl)phenyl 1	O	1	1		$-(CH_2)_3CO_2H$	H
237	4-(n-butyloxy-carbonyl)phenyl 1	O	1	1		$-(CH_2)_3CO_2H$	H
238	phenyl	O	1	1	$-(CH_2)_2$ -	$-(CH_2)_2$ -	H
239	phenyl	O	1	1	$-(CH_2)_2$ -	$-CH_2CH(CH_3)_2$	H
240	phenyl	O	1	1	$-(CH_2)_2$ -	$-CH_2$ -	H
241	phenyl	O	1	1	$-(CH_2)_2$ -	$-(CH_2)_4CO_2Me$	H
242	phenyl	O	1	1	$-(CH_2)_2$ -	$-(CH_2)_5CO_2Et$	H
243	phenyl	O	1	1	$-(CH_2)_2$ -	$-(CH_2)_2CONH_2$	H
244	phenyl	O	1	1	$-(CH_2)_2$ -	$-(CH_2)_2OCOCH_3$	H
245	phenyl	O	1	1	$-(CH_2)_2$ -	$-CH_2CO_2Me$	H
246	4-bromophenyl	S	1	1		$-(CH_2)_3CO_2H$	H

247	3-bromophenyl	S	1	1		$-(CH_2)_3CO_2H$	H
248	3-chlorophenyl	S	1	1		$-(CH_2)_3CO_2H$	H
249	4-iodophenyl	S	1	1		$-(CH_2)_3CO_2H$	H
250	4-methylphenyl	S	1	1		$-(CH_2)_3CO_2H$	H
251	3,4-dichloro-phenyl	S	1	1		$-(CH_2)_3CO_2H$	H
252	4-bromophenyl	S	1	1		$-(CH_2)_3CO_2Me$	H
253	3-bromophenyl	S	1	1		$-(CH_2)_3CO_2Me$	H
254	3-chlorophenyl	S	1	1		$-(CH_2)_3CO_2Me$	H
255	4-iodophenyl	S	1	1		$-(CH_2)_3CO_2Me$	H
256	3,4-dichloro-phenyl	S	1	1		$-(CH_2)_3CO_2Me$	H
257	4-fluorophenyl	S	1	1		$-(CH_2)_3CO_2H$	H
258	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
259	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
260	3-cyanophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
261	3-methoxy-phenyl	O	1	1		$-(CH_2)_3CO_2H$	H
262	3-acetylphenyl	O	1	1		$-(CH_2)_3CO_2H$	H
263	3-(methylthio)phenyl	O	1	1		$-(CH_2)_3CO_2H$	H
264	4-methylthio-phenyl	O	1	1		$-(CH_2)_3CO_2H$	H
265	2-naphthyl	O	1	1		$-(CH_2)_3CO_2H$	H

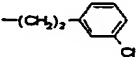
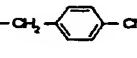






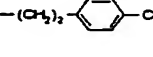
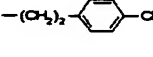
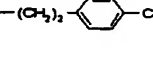
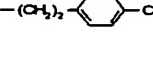
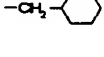
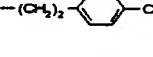
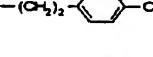
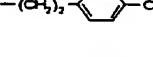
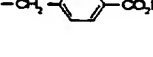
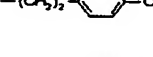
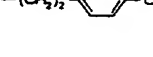
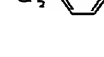
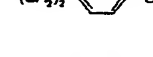
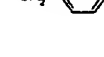
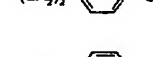
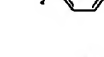
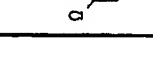
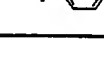
266	4-(trifluoromethoxy)phenyl	O	1	1		$-(CH_2)_3CO_2H$	H
267		O	1	1		$-(CH_2)_3CO_2H$	H
268	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
269	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
270	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
271	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
272	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
273	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H
274	phenyl	O	1	1	$-(CH_2)_2$ -	$-(CH_2)_3CO_2Me$	H
275	phenyl	O	1	1	$-(CH_2)_2$ -	$-(CH_2)_2OCH_3$	H
276	phenyl	O	1	1	$-(CH_2)_2$ -	$-CH(CH_3)_2$	H
277	4-biphenyl	O	1	1		$-(CH_2)_3CO_2H$	H
278	4-acetylphenyl	O	1	1		$-(CH_2)_3CO_2H$	H
279		O	1	1		$-(CH_2)_3CO_2H$	H
280	phenyl	O	1	1	$-(CH_2)_2$ -	$-CH_2$ -	H
281	4-bromophenyl	O	0	2		$-(CH_2)_3CO_2Me$	
282	4-bromophenyl	O	0	2		$-(CH_2)_3CO_2Me$	
283	4-bromophenyl	O	0	2		$-(CH_2)_3CO_2Me$	
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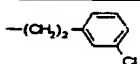
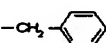
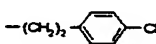
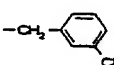
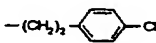
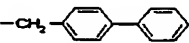
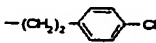
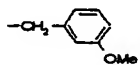
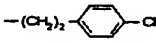
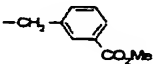
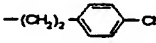
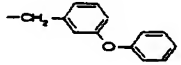
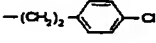
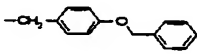
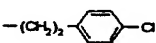
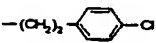
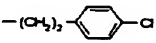
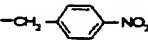
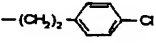
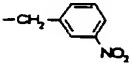
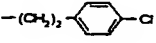
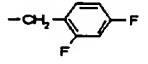
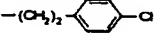
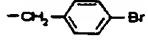
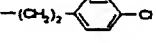

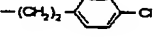
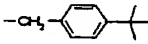
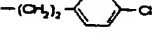
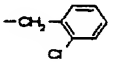
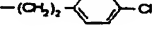
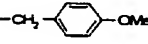
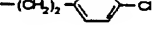
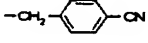
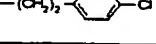
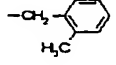
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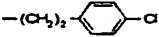
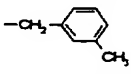
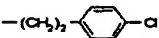
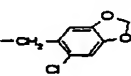
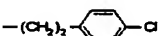
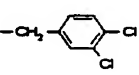
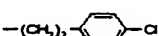
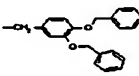

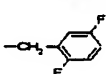

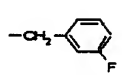

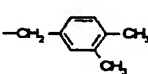

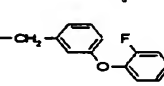

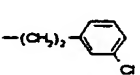
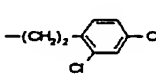
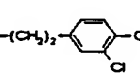
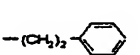
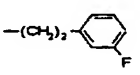
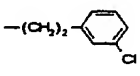

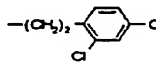

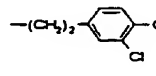

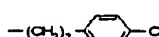

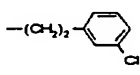

PCT/US00/17868

285	4-bromophenyl	O	0	2		$-(CH_2)_3CO_2H$	
286	4-bromophenyl	O	0	2		$-(CH_2)_3CO_2H$	
287	4-bromophenyl	O	0	2		$-(CH_2)_3CO_2H$	
288	4-bromophenyl	S	1	1		$-(CH_2)_3CO_2H$	H
289	4-bromophenyl	S	1	1		$-(CH_2)_3CO_2H$	H
290	4-bromophenyl	S	1	1		$-(CH_2)_3CO_2H$	H
291	phenyl	O	1	1	$-(CH_2)_2$ - 	$-CH_2$ - 	H
292	phenyl	O	1	1	$-(CH_2)_2$ - 	$-CH_2$ - 	H
293	4-bromophenyl	O	1	1		$-(CH_2)_3CO_2H$	H

CPD No.	Ar	X m		$ \begin{array}{c} \text{X} \\ \\ \text{Ar}-\text{N}-\text{C}-\text{N}-\text{C}-\text{N}^+-\text{R}_1 \\ \quad \quad \\ \text{H} \quad \text{H} \quad \text{R}_2 \end{array} \quad \text{Y}^- $			
		X	m	R1	R2	R3	Y
91	phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{Cl}$	ethyl	ethyl	I
92	4-bromo-phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{Cl}$	ethyl	ethyl	I
294	4-bromo-phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{Cl}$	n-butyl	ethyl	I
295	4-bromo-phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{Cl}$	n-propyl	ethyl	I
296	phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{Cl}$	$-\text{CH}_2-\text{C}_6\text{H}_4-\text{CH}_3$	$-\text{CH}_2-\text{C}_6\text{H}_4-\text{CH}_3$	Br
297	phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{Cl}$	$-\text{CH}_2-\text{C}_6\text{H}_4-\text{CH}_3$	ethyl	I
298	phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{Cl}$	$-\text{CH}_2-\text{C}_6\text{H}_4-\text{Cl}$	ethyl	I
299	phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{Cl}$	$-(\text{CH}_2)_3\text{OH}$	ethyl	I
300	phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{Cl}$	$-\text{CH}_2\text{CONH}_2$	ethyl	I
301	phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{Cl}$	$-\text{CH}_2\text{CH}=\text{CH}_2$	ethyl	I
302	phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{Cl}$	$-\text{CH}_2-\text{C}_6\text{H}_5$	ethyl	I
303	phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{Cl}$	$-\text{CH}_2-\text{C}_6\text{H}_4-\text{CO}_2\text{Me}$	ethyl	I
304	phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{OMe}$	ethyl	ethyl	I
305	phenyl	O	3	$-\text{CH}_2-\text{C}_6\text{H}_5$	ethyl	ethyl	I
306	phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{F}$	ethyl	ethyl	I
307	phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{CH}_3$	ethyl	ethyl	I
308	phenyl	O	3	$-(\text{CH}_2)_2-\text{C}_6\text{H}_4-\text{Cl}$	ethyl	ethyl	I

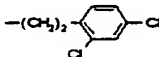

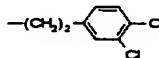

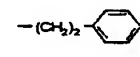

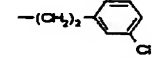
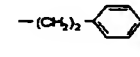
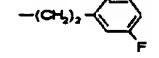
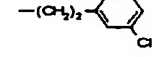
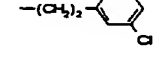
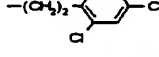
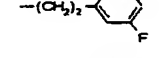
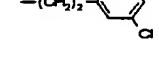





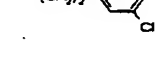
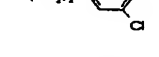
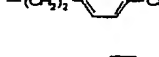

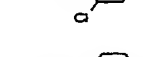
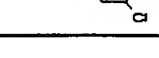
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310	phenyl	O	3		ethyl	ethyl	I
311	phenyl	O	3		ethyl	ethyl	I
312	4-bromo-phenyl	O	3		$-(CH_2)_3CO_2Me$	ethyl	I
313	4-bromo-phenyl	O	3		$-(CH_2)_3CO_2Me$	ethyl	I
314	4-bromo-phenyl	O	3		$-(CH_2)_3CO_2Me$	ethyl	I
315	4-bromo-phenyl	O	3		$-(CH_2)_3CO_2H$	ethyl	CF ₃ COO
316	4-bromo-phenyl	O	3		$-(CH_2)_3CO_2H$	ethyl	CF ₃ COO
317	phenyl	O	3			ethyl	I
318	phenyl	O	3		$-CH_2CH(CH_3)_2$	ethyl	I
319	phenyl	O	3			ethyl	I
320	phenyl	O	3		$-(CH_2)_4CO_2Me$	ethyl	I
321	phenyl	O	3		$-(CH_2)_5CO_2Et$	ethyl	I
322	phenyl	O	3			ethyl	I
323	phenyl	O	5		ethyl	ethyl	I
324	4-methoxy-phenyl	O	3			ethyl	I
325	3,4-dichloro-phenyl	O	3			ethyl	I
326	4-cyano-phenyl	O	3			ethyl	I
327	phenyl	O	3			ethyl	I

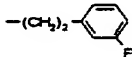
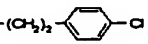
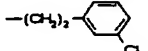
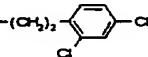
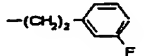
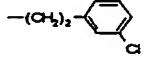
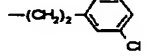
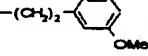
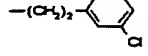
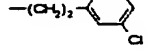
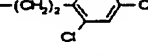
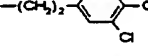
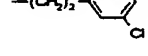

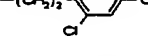

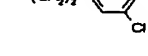
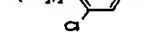
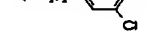

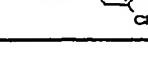
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332	phenyl	O	3			ethyl	I
333	phenyl	O	3			ethyl	I
334	phenyl	O	3			ethyl	I
335	4-bromo-phenyl	S	3		ethyl	ethyl	I
336	phenyl	S	3		ethyl	ethyl	I
337	phenyl	O	3			ethyl	I
338	phenyl	O	3			ethyl	I
339	phenyl	O	3			ethyl	I
340	phenyl	O	3			ethyl	I
341	phenyl	O	3			ethyl	I
342	phenyl	O	3			ethyl	I
343	phenyl	O	3			ethyl	I
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346	phenyl	O	3			ethyl	I

347	phenyl	O	3			ethyl	I
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349	phenyl	O	3			ethyl	I
350	phenyl	O	3			ethyl	I
351	phenyl	O	3			ethyl	I
352	phenyl	O	3			ethyl	I
353	phenyl	O	3			ethyl	I
354	phenyl	O	3			ethyl	I
355	3,4-dichloro-phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
356	3,4-dichloro-phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
357	3,4-dichloro-phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
358	3,4-dichloro-phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
359	3,4-dichloro-phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
360	3,4-dichloro-phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
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362	3,4-dichloro-phenyl	O	3			ethyl	I
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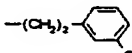

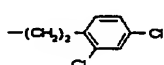

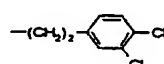

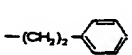

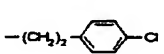
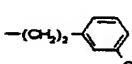
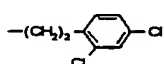
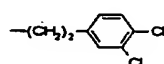
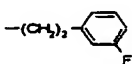
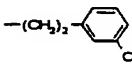
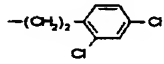
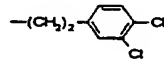
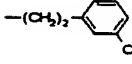
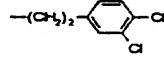
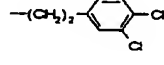
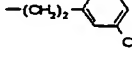
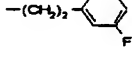
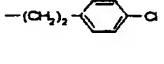

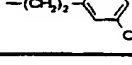

366	3,4-dichloro-phenyl	O	3			ethyl	I
367	3,4-dichloro-phenyl	O	3			ethyl	I
368	3,4-dichloro-phenyl	O	3			ethyl	I
369	3,4-dichloro-phenyl	O	3		$-(CH_2)_2F$	ethyl	I
370	3,4-dichloro-phenyl	O	3		$-(CH_2)_2F$	ethyl	I
371	3,4-dichloro-phenyl	O	3		$-(CH_2)_2F$	ethyl	I
372	4-bromo-phenyl	O	3		$-CH_2CN$	ethyl	I
373	4-bromo-phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
374	4-bromo-phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
375	4-bromo-phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
376	4-bromo-phenyl	O	3			ethyl	I
377	4-bromo-phenyl	O	3			ethyl	I
378	4-bromo-phenyl	O	3			ethyl	I
379	4-bromo-phenyl	O	3		$-CH_2CH(CH_2CH_3)_2$	ethyl	I
380	4-bromo-phenyl	O	3		$-CH_2CH(CH_2CH_3)_2$	ethyl	I
381	4-bromo-phenyl	O	3		$-(CH_2)_2F$	ethyl	I
382	4-bromo-phenyl	O	3		$-(CH_2)_2F$	ethyl	I
383	4-bromo-phenyl	O	3		$-(CH_2)_2F$	ethyl	I
384	4-bromo-phenyl	O	3		$-(CH_2)_2F$	ethyl	I

385	4-bromo-phenyl	O	3		$-(CH_2)_2F$	ethyl	I
386	4-(trifluoro-methyl)phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
387	4-(trifluoro-methyl)phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
388	4-(trifluoro-methyl)phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
389	4-(trifluoro-methyl)phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
390	4-(trifluoro-methyl)phenyl	O	3		$-CH_2-C(=CH_2)-CH_3$	ethyl	I
391	4-(trifluoro-methyl)phenyl	O	3		$-(CH_2)_2F$	ethyl	I
392	4-cyano-phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
393	4-cyano-phenyl	O	3		$-(CH_2)_2CH(CH_3)_2$	ethyl	I
394	4-cyano-phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
395	4-cyano-phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
396	4-cyano-phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
397	4-cyano-phenyl	O	3		$-CH_2-$ 	ethyl	I
398	4-cyano-phenyl	O	3		$-CH_2-$ 	ethyl	I
399	4-cyano-phenyl	O	3		$-CH_2-C(=CH_2)-CH_3$	ethyl	I
400	4-cyano-phenyl	O	3		$-CH_2-C(=CH_2)-CH_3$	ethyl	I
401	4-cyano-phenyl	O	3		$-CH_2-C(=CH_2)-CH_3$	ethyl	I
402	4-cyano-phenyl	O	3		$-CH_2CH(CH_2CH_3)_2$	ethyl	I
403	4-cyano-phenyl	O	3		$-(CH_2)_2F$	ethyl	I

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404	4-cyano-phenyl	O	3		$-(CH_2)_2F$	ethyl	I
405	4-cyano-phenyl	O	3		$-(CH_2)_2F$	ethyl	I
406	phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
407	phenyl	O	3		$-(CH_2)_2CH(CH_3)_2$	ethyl	I
408	phenyl	O	3		$-(CH_2)_2CH(CH_3)_2$	ethyl	I
409	phenyl	O	3		$-CH_2CONH_2$	ethyl	I
410	phenyl	O	3		$-CH_2CONH_2$	ethyl	I
411	phenyl	O	3		$-CH_2CN$	ethyl	I
412	phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
413	phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
414	phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
415	phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
416	phenyl	O	3		$-(CH_2)_2O(CH_2)_2OMe$	ethyl	I
417	phenyl	O	3		$-CH_2-$	ethyl	I
418	phenyl	O	3		$-CH_2-$	ethyl	I
419	phenyl	O	3		$-CH_2-$	ethyl	I
420	phenyl	O	3		$-CH_2-$	ethyl	I
421	phenyl	O	3		$-CH_2-$	ethyl	I
422	phenyl	O	3		$-CH_2-$	ethyl	I

423	phenyl	O	3			ethyl	I
424	phenyl	O	3			ethyl	I
425	phenyl	O	3			ethyl	I
426	phenyl	O	3			ethyl	I
427	phenyl	O	3		$-\text{CH}_2\text{CH}(\text{CH}_2\text{CH}_3)_2$	ethyl	I
428	phenyl	O	3		$-\text{CH}_2\text{CH}(\text{CH}_2\text{CH}_3)_2$	ethyl	I
429	phenyl	O	3		$-\text{CH}_2\text{CH}(\text{CH}_2\text{CH}_3)_2$	ethyl	I
430	phenyl	O	3		$-\text{CH}_2\text{CH}(\text{CH}_2\text{CH}_3)_2$	ethyl	I
431	phenyl	O	3		$-\text{CH}_2\text{CH}(\text{CH}_2\text{CH}_3)_2$	ethyl	I
432	phenyl	O	3		$-(\text{CH}_2)_2\text{F}$	ethyl	I
433	phenyl	O	3		$-(\text{CH}_2)_2\text{F}$	ethyl	I
434	phenyl	O	3		$-(\text{CH}_2)_2\text{F}$	ethyl	I
435	4-methoxy-phenyl	O	3		$-(\text{CH}_2)_2\text{CH}(\text{CH}_3)_2$	ethyl	I
436	4-methoxy-phenyl	O	3		$-(\text{CH}_2)_2\text{CH}(\text{CH}_3)_2$	ethyl	I
437	4-methoxy-phenyl	O	3		$-\text{CH}_2\text{CONH}_2$	ethyl	I
438	4-methoxy-phenyl	O	3		$-(\text{CH}_2)_2\text{O}(\text{CH}_2)_2\text{OMe}$	ethyl	I
439	4-methoxy-phenyl	O	3		$-(\text{CH}_2)_2\text{O}(\text{CH}_2)_2\text{OMe}$	ethyl	I
440	4-methoxy-phenyl	O	3			ethyl	I
441	4-methoxy-phenyl	O	3			ethyl	I

442	4-methoxy-phenyl	O	3			ethyl	I
443	4-methoxy-phenyl	O	3			ethyl	I
444	4-methoxy-phenyl	O	3			ethyl	I
445	4-methoxy-phenyl	O	3			ethyl	I
446	4-methoxy-phenyl	O	3			ethyl	I
447	4-methoxy-phenyl	O	3			ethyl	I
448	4-methoxy-phenyl	O	3			ethyl	I
449	4-methoxy-phenyl	O	3			ethyl	I
450	4-methoxy-phenyl	O	3			ethyl	I
451	4-methoxy-phenyl	O	3			ethyl	I
452	4-methoxy-phenyl	O	3			ethyl	I
453	4-methoxy-phenyl	O	3			ethyl	I

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25. A pharmaceutical composition comprising a compound according to claim 1.
26. A method of treating CCR-3 mediated diseases in a patient, comprising administering to said patient an effective amount of the pharmaceutical composition of claim 25.
27. The method of claim 26, wherein said CCR-3 mediated disease is an eosinophil mediated allergic disease.
28. The method of claim 27, wherein said eosinophil mediated allergic disease is selected from the group consisting of asthma, rhinitis, eczema, inflammatory bowel diseases and parasitic infections.
29. The method of claim 26, wherein said CCR-3 mediated disease is a T-cell or a dendritic cell mediated disease.
30. The method of claim 29, wherein said T-cell or dendritic cell mediated disease is selected from the group consisting of autoimmune diseases and HIV.
31. The method of claim 26, wherein said pharmaceutical composition comprises a prodrug.
32. A kit for treating CCR-3 mediated diseases in a patient, comprising:
- (A) a pharmaceutical composition of claim 25;
 - (B) reagents to effect administration of said pharmaceutical composition to said patient; and
 - (C) instruments to effect administration of said pharmaceutical composition to said patient.
33. A method of inhibiting a CCR-3 mediated cellular response in a cell which expresses CCR-3, comprising contacting said cell with a compound according to claim 1, such that said cellular response is inhibited.

34. The method according to claim 33, wherein the CCR-3 mediated cellular response is a chemotaxis.

35. A method of treating a CCR-3 mediated diseases in a mammal, comprising administering to said mammal an effective amount of the pharmaceutical composition according to claim 25.

36. The use of a compound according to claim 1 in the manufacture of a medicament for treating a CCR-3 mediated disease.

37. The use of claim 36, wherein said CCR-3 mediated disease is an eosinophil-mediated allergic disease.

38. The use of claim 37, wherein said eosinophil-mediated allergic disease is selected from the group consisting of asthma, rhinitis, eczema, inflammatory bowel diseases and parasitic infections.

39. The use of claim 36, wherein said CCR-3 mediated disease is a T-cell or a dendritic cell mediated disease.

40. The use of claim 39, wherein said T-cell or dendritic cell mediated disease is selected from the group consisting of autoimmune diseases and HIV.

41. The use of a composition comprising a compound according to claim 1 and a prodrug in the manufacture of a medicament for treating a CCR-3 mediated disease.